

OPEN-FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

OPEN FILE REPORT 78-031
PLATE 1 OF 35

EXPLANATION

TRACE OF COAL BED OUTCROP —
Dashed where approximately located,
dotted where concealed; measured thickness in feet at triangle. Arrow points to the coal bearing area. Letters designate name of coal bed.

UV —Upper Little Valley
LV —Lower Little Valley
FL —Falcon
GE —Golden Eye
PT —Pintail
FI —Finch
GU —Gull
LG —Lower Gull
US —Upper Sparrow
SP —Sparrow
MA —Mallard
RO —Robin
MP —Magpie (Lebar)
UD —Upper Mourning Dove
LD —Lower Mourning Dove
ST —Starling

COAL BED SYMBOLS AND NAMES

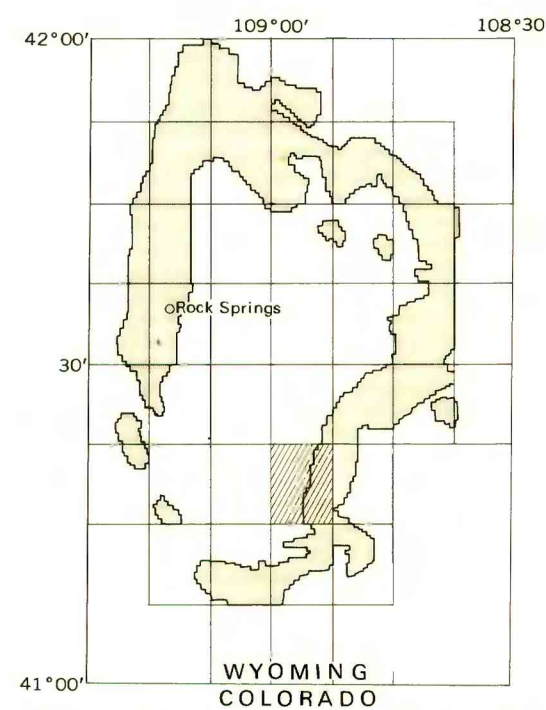
BURNED AND CLINKERED COAL BED — Showing area of baked and fused rock (v symbol). Dotted line indicates inferred limit of burning.

LINE OF MEASURED STRATIGRAPHIC SECTION — Showing index number of section on Plate 3.

To convert feet to meters,
multiply feet by 0.3048.

REFERENCE

Roehler, H. W., 1977, Coal resources in the Mud Springs Ranch quadrangle, Sweetwater County, Wyoming, Open File Report 77-77, 53 p., 3 pls.



INDEX MAP SHOWING LOCATION OF THE MUD SPRINGS RANCH QUADRANGLE, WYOMING, AND THE ROCK SPRINGS KNOWN RECOVERABLE COAL RESOURCE AREA (SHADED)